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**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79913

Narutoshi HAYASHI

Appln. No.: 10/777,670

Group Art Unit: 2871

Confirmation No.: 5887

Examiner: Unknown

Filed: February 13, 2004

For: DYE TYPE POLARIZING FILM AND DYE TYPE POLARIZER

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Laid-Open Patent Publication No. 11-281817 published October 15, 1999, to Pora Techno:KK, with English Abstract.
2. Japanese Laid-Open Patent Publication No. 2001-311827 published November 9, 2001, to Sumitomo Chemical Co., Ltd., with English Abstract.
3. Japanese Laid-Open Patent Publication No. 8-240715 published September 17, 1996, to Sumitomo Chemical Co., Ltd., with English Abstract.
4. Japanese Laid-Open Patent Publication No. 6-337312 published December 6, 1994, to Sumitomo Chemical Co., Ltd. This application corresponds to U.S. Patent No. 6,235,064.
5. U.S. Patent No. 6,235,064 B1 issued May 22, 2001, to Ogino et al.

Narutoshi HAYASHI

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INFORMATION DISCLOSURE STATEMENT

6. Japanese Laid-Open Patent Publication No. 2000-329936 published November 30, 2000, to Sumitomo Chemical Co., Ltd. This application corresponds to U.S. Patent Application Publication No. 2001/0040652.
7. U.S. Patent Application Publication No. 2001/0040652 A1 published November 15, 2001, to Hayashi.
8. U.S. Patent Application Publication No. 2003/0035211 A1 published February 20, 2003, to Hayashi.
9. Japanese Laid-Open Patent Publication No. 2000-329941 published November 30, 2000, to Sumitomo Chemical Co., Ltd. This application corresponds to U.S. Patent Application Publication No. 2001/0040652.
10. Japanese Laid-Open Patent Publication No. 2002-82222 published March 22, 2002, to Sumitomo Chemical Co., Ltd., with English Abstract.
11. Japanese Laid-Open Patent Publication No. 2002-90528 published March 27, 2002, to Sumitomo Chemical Co., Ltd., with English Abstract.
12. Japanese Laid-Open Patent Publication No. 11-281817 published October 15, 1999, to Pora Techno:KK, with English Abstract.
13. Japanese Laid-Open Patent Publication No. 8-94838 published April 12, 1996, to Fuji Photo Film Co., Ltd., with English Abstract.
14. Japanese Laid-Open Patent Publication No. 8-50206 published February 20, 1996, to Fuji Photo Film Co., Ltd. This application corresponds to U.S. Patent No. 5,583,679.
15. U.S. Patent No. 5,583,679 issued December 10, 1996, to Ito et al.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.


The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Narutoshi HAYASHI  
U.S. Appln. No.: 10/777,670  
INFORMATION DISCLOSURE STATEMENT

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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CUSTOMER NUMBER

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/777,670
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Filing Date	February 13, 2004
First Named Inventor	Narutoshi HAYASHI
Art Unit	2871
Examiner Name	Unknown
Attorney Docket Number	Q79913

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,235,064	B1	05-22-2001	Ogino et al.
		US 2001/0040652	A1	11-15-2001	Hayashi
		US 2003/0035211	A1	02-20-2003	Hayashi
		US 5,583,679	A	12-10-1996	Ito et al.
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	11-281817	A	10-15-1999	Pora Techno:KK	Abstract
		JP	2001-311827	A	11-09-2001	Sumitomo Chemical Co., Ltd.	Abstract
		JP	8-240715	A	09-17-1996	Sumitomo Chemical Co., Ltd.	Abstract
		JP	6-337312	A	12-06-1994	Sumitomo Chemical Co., Ltd.	USP 6,235,064
		JP	2000-329936	A	11-30-2000	Sumitomo Chemical Co., Ltd.	US 2001/0040652
		JP	2000-329941	A	11-30-2000	Sumitomo Chemical Co., Ltd.	US 2001/0040652
		JP	2002-82222	A	03-22-2002	Sumitomo Chemical Co., Ltd.	Abstract
		JP	2002-90528	A	03-27-2002	Sumitomo Chemical Co., Ltd.	Abstract
		JP	11-281817	A	10-15-1999	Pora Techno:KK	Abstract
		JP	08-094838	A	04-12-1996	Fuji Photo Film Co., Ltd.	Abstract
		JP	08-50206	A	02-20-1996	Fuji Photo Film Co., Ltd.	USP 5,583,679

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.